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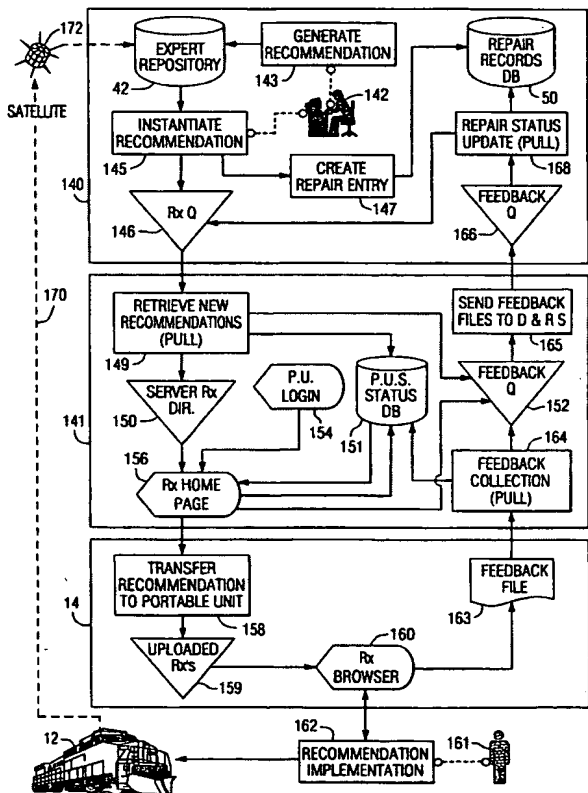
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- (71) Applicant: **GENERAL ELECTRIC COMPANY**
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,

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(54) Title: **DIAGNOSIS AND REPAIR SYSTEM AND METHOD**

(57) Abstract: A diagnosis and repair recommendation system for a railroad locomotive is disclosed. The system uses generalized repair recommendations and instantiates them to a specific repair process for a unique road number locomotive. In addition to repair steps to be executed by the technician, the method and system remotely provides supporting documentation specifically tailored for each step in the repair process. As the repair is being conducted, feedback information is entered by the technician. The repair recommendations and the supporting documents are available to the technician via a remote unit, thereby allowing the technician to access the repair steps and supporting documentation while the repair is in progress.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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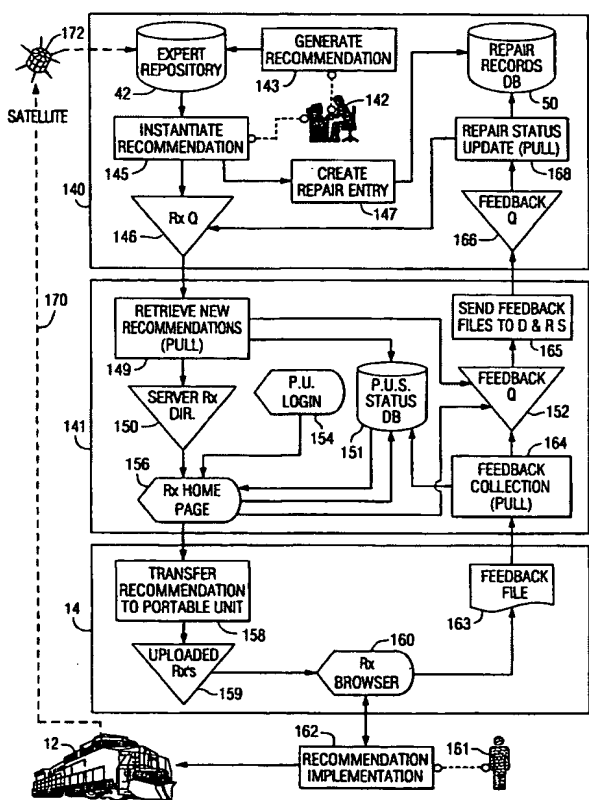
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